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Your attention is invited

**NEWS
OF THE
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**JOURNAL OF THE POWER DIVISION
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POWER DIVISION

Proceedings of the American Society of Civil Engineers

NEWS

August, 1958

Mr. Marcel P. Aillery, M. ASCE, Chief Structural Engineer, the J. G. White Corporation, has been appointed by the Board of Direction, as a Member of the Executive Committee of the Power Division for a term expiring October 1962. Mr. Aillery will succeed Mr. R. A. Sutherland whose term of office ends in October 1958.

Mr. G. R. Strandberg, Chairman, Executive Committee, and Mr. Don H. Mattern, Board Contact Member represented the Power Division at the Technical Procedures Conference of the Society held at Memphis, Tennessee in May. At these annual conferences, the division officers have an opportunity to exchange information and learn of the experiences of other divisions in developing their organization. Mr. Strandberg retired from Stone and Webster on June 1.

The Executive Committee will hold a meeting in conjunction with the Annual Convention of the Society at New York City in October 1958.

Proposed Sessions of the Power Division for October 1958 Convention--
New York

Symposium on Civil Engineering Features of Thermal Power Plants

Wednesday, Oct. 15 G. R. Strandberg, M. ASCE, Retiring Chairman,
Afternoon Executive Committee, presiding

Prospecting for a Site

Reed A. Elliott, M. ASCE, Chief Water Control
Planning Engineer, T.V.A.

305 Mw Extension to the Fisk Steam Electric Station

M. H. Goedjen, M. ASCE, Supervising Design Engineer,
Commonwealth Edison Company

John P. Roche, Chief Structural Engineer, Naess &
Murphy

Richard M. Collins, Senior Civil Engineer, Bechtel
Corp.

Civil Engineering Features of Steam Electric Stations

Geo. P. Palo, M. ASCE, Head Structural Engineer,
T.V.A.

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A Gas Turbine Power Plant—Civil Engineering Aspects
A. J. Michael, J. G. White Engineering Corporation

Thursday, Oct. 16
Morning

Mr. J. F. Bonner, M. ASCE, Incoming Chairman,
Executive Committee, presiding

Civil Engineering Features of the Arthur Kill Steam
Electric Station

T. R. Galloway, M. ASCE, Structural Engineer,
Consolidated Edison Company

Site Study for A Steam Power Plant

Emory Ireland, M. ASCE, Structural Engineer,
Stone & Webster Engineering Corp.

Civil Engineering Features of Memphis Steam Electric
Sta.

V. Shamamian, M. ASCE, Structural Engineer,
Burns & Roe, Inc.

Thursday, Oct. 16
Afternoon

Power Plant Trip

A trip by bus to the Arthur Kill Steam Electric Station of the Consolidated Edison Company. This plant, now in an advanced stage of construction, has several interesting features. The journey out will be made via Lincoln Tunnel to N. J., thence by the Bayonne Bridge, arriving at approximately 2:45 P.M. Busses will leave for the return trip at 4 P.M., and if weather is fine, will travel by the Staten Island Ferry which gives visitors a good view of points of interest in the harbor. Return to hotel approximately 5:15 P.M. Fare will be approximately \$2.50.

Friday, Oct. 17
Morning

Mr. M. P. Aillery, M. ASCE, Chairman, Program
Committee for Thermal Power Plants, presiding

European Hyperbolic Cooling Towers

R. F. Rish and T. F. Steel, Civil Engineers, Central
Electricity Generating BD-England

American Cooling Towers

J. A. Scarola, J.M. ASCE, Civil Engineer, Ebasco
Services, Inc.

Hydraulics of Circulating Systems

Clifton M. Bolieau, M. ASCE, Prin. Mech. Engr.,
T.V.A.

Statement by M. G. Salzman, Member of Task Force
on Thermal Power Plants, Committee on Progress in
Power Plant Design, regarding future activities.

Friday, Oct. 17
Afternoon

Mr. M. G. Salzman, M. ASCE, Member Committee on
Progress in Power Plant Design, presiding

Water Supply to Power Plants

E. J. Stankiewicz, M. ASCE, Chief Structural Engineer, Sargent & Lundy

Struct. & Hydraulic Features of Intake & Discharge Structures

H. K. Fairbanks, M. ASCE, Chief Civil Engineer, Ebasco Services, Inc.

Cooling Water Systems for Coastal Steam Power Plants

R. H. Weight, A.M. ASCE, Senior Structural Engineer, Bechtel Corp.

Containment of Nuclear Plants

R. N. Bergatrom, Structural Engineer, Sargent & Lundy

Future Conventions

Location and dates of ASCE Conventions during the years 1959 and 1960 have been established by the Board of Direction. A listing follows:

Los Angeles, Calif.	February 9-13, 1959
Cleveland, Ohio	May 4-8, 1959
Washington, D. C.	October 19-23, 1959
New Orleans, La.	March 8-12, 1960
Reno, Nevada	June 21-25, 1960
Boston, Mass.	October 11-15, 1960

Mr. R. W. Spencer has been appointed as chairman of the local program committee of the Power Division for the ASCE Convention to be held in Los Angeles on February 9-13, 1959. The program will include a symposium on control of cracking in masonry dams and papers on the problems of continuing subsidence at the Long Beach Steam Plant, with a field trip to the plant.

Mr. G. J. Vencill is the contact member from the Power Division Executive Committee for the Cleveland Convention in May 1959. A local member is to be appointed to act as the Power Division contact in making arrangements for technical sessions to be sponsored by the Division.

The Convention Program Committee for the 1959 Annual Convention in Washington, D. C. advises that "a general theme has been tentatively developed with a view to featuring the activities around the world of civil engineers and of engineering and construction firms and agencies of the United States." Various firms and governmental bodies have been invited to consider participating in the Power Division program.

The World Power Conference is to be held in Montreal, Canada, September 7-11, 1958.

Hydraulics Conference

The Seventh National Conference of the Hydraulics Division in Atlanta, Georgia, August 20-22, 1958, will feature a technical program with timely papers by some of the country's outstanding experts in hydrology, fluid

mechanics, and applied hydraulics. There are also other attractions to insure a pleasant time for all who attend.

Research Prize

The Power Division Executive Committee has nominated Guido Oberti of Milan, Italy, for an ASCE Research Prize for his efforts in research by means of large models, both static and dynamic, on the behavior of many important structures, especially arch, dome, and arch-gravity dams, with substantial contribution to their design.

Rickey Medal Award

The Rickey Award Committee has recommended the award of the Rickey Medal for 1958 to William F. Uhl, Chairman of the Board, Chalres T. Main, Inc., of Boston, Massachusetts. He is one of the country's outstanding hydro-electric engineers with a record of more than 54 years of service in this field and still continuing to carry major responsibilities.

Technical Committees

Mr. A. G. Villepique was appointed Chairman of the Committee on Nuclear Energy in February on the resignation as Chairman by Mr. William A. Conwell, who found it necessary to devote all of his time to his new position as Vice President in Charge of Engineering and Construction of Duquesne Light Company.

Mr. H. G. Hunt of Niagara Mohawk Corporation has been serving as a member of the Power Division Technical Committee on Operation and Maintenance of Hydroelectric Generating Stations for several months. Please add his name to the listing in your Official Register for 1958.

The Committee on Progress in Power Plant Design held a meeting in conjunction with the Portland Convention in June.

American Power Conference

The ASCE is a cooperating society with the American Power Conference conducted by the Illinois Institute of Technology. Three members of the Power Division represent the Society as follows:

Mr. R. A. Sutherland	Policy Planning Committee Representative,
Mr. E. M. Fucik	Program Committee Representative,
	and
Mr. H. F. Sommerschild	Local Society Representative.

Rockfill Dam Symposium

The Board of Direction of the Society has approved supplying 1000 copies of the Rockfill Dam Symposium to be distributed at the Sixth International Congress on Large Dams, which meets in New York City, September 15-19,

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1958. The Committee on Progress in Power Plant Design scheduled this symposium for the June 1958 meeting to complement the Sixth Congress meeting.

News Items of interest will be appreciated from all members. Deadline date for Newsletter contributions for the October issue is August 20.

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